**Intended Use:**
Analyte Specific Reagent. Analytical and performance characteristics are not established.

**Summary & Explanation:**
*Treponema pallidum* is a spirally twisted (Spirochete) bacterium, and is the causative organism of the sexually transmitted infection syphilis. Since *T. pallidum* has never been successfully cultured on artificial media, historically, diagnosis depended on direct visualization of the organism in tissue with silver stains such as Steiner’s or Warthin-Starry. *T. pallidum* has been shown to be successfully visualized by immunohistochemical staining on formalin-fixed paraffin-embedded (FFPE) tissue (1). This provides a significant sensitivity, specificity, ease of performance, and speed advantage versus silver staining visualization (1,2).

**Source:** Rabbit polyclonal

**Clone:** N/A

**Isotype:** N/A

**Known Applications:**
Immunohistochemistry (formalin-fixed paraffin-embedded tissues)

**Supplied As:**
Buffer with protein carrier and preservative

**Storage and Stability:**
Store at 2ºC to 8ºC. The product is stable to the expiration date printed on the label, when stored under these conditions. Do not use after expiration date. Diluted reagents should be used promptly; any remaining reagent should be stored at 2ºC to 8ºC.

**References:**